



## Harford County Government

### Department of Public Works

212 S. Bond Street, 3<sup>rd</sup> Floor, Bel Air, MD 21014

(Phone: 410-638.3545; Fax 410-893-3849)

## Stormwater Management Concept Plan

### SITE DESCRIPTION

Project/Subdivision Name: \_\_\_\_\_

Plan Alias: \_\_\_\_\_

\_\_\_\_\_  
Tax Map No

\_\_\_\_\_  
Parcel No.

\_\_\_\_\_  
Lot No.

\_\_\_\_\_  
ADC Map/Grid

\_\_\_\_\_  
Street Address and/or Road Name

### APPLICANT/CONSULTANT INFORMATION

#### OWNER

\_\_\_\_\_  
Name

\_\_\_\_\_  
Address

\_\_\_\_\_  
City, State, Zip Code

\_\_\_\_\_  
Telephone

\_\_\_\_\_  
Email Address

#### SURVEY/ENGINEER

\_\_\_\_\_  
Name

\_\_\_\_\_  
Address

\_\_\_\_\_  
City, State, Zip Code

#### DEVELOPER/CONTRACT PURCHASER

\_\_\_\_\_  
Name

\_\_\_\_\_  
Address

\_\_\_\_\_  
City, State, Zip Code

\_\_\_\_\_  
Telephone

\_\_\_\_\_  
Email Address

\_\_\_\_\_  
Telephone

\_\_\_\_\_  
Email Address

\_\_\_\_\_  
Contact Person

### LEGEND

\_\_\_\_ Acceptable

X Not Acceptable

NA Not Applicable

R Required Not Submitted

INC Incomplete

NR Not Reviewed

### REPORT

- \_\_\_\_ 1. Project name, address & date
- \_\_\_\_ 2. Owner's name, address & phone number
- \_\_\_\_ 3. Developer's name, address & phone number
- \_\_\_\_ 4. Signed & sealed
- \_\_\_\_ 5. Project description
- \_\_\_\_ 6. Description of how ESD will be implemented to the MEP
- \_\_\_\_ 7. Description of how quantity management will be implemented
- \_\_\_\_ 8. Description of how the design will achieve natural resource protection and enhancement, maintenance of natural flow patterns, reduction of impervious area through better site design, alternative surfaces, and non-structural practices, and integration of erosion and sediment controls into stormwater strategy

- \_\_\_\_\_ 9. Description of why an ESD practice is being used or not
- \_\_\_\_\_ 10. Provide preliminary calculations to determine stormwater management requirements and the selection of ESD practices to be used
- \_\_\_\_\_ 11. List of soil types and classification for the site

## PLAN REQUIREMENTS

- \_\_\_\_\_ 1. Vicinity map (minimum 2000' scale)
- \_\_\_\_\_ 2. Site plan (minimum 100' scale but preferably at 50' scale)
  - \_\_\_\_\_ Wetlands
  - \_\_\_\_\_ Waterways
  - \_\_\_\_\_ Floodplain
  - \_\_\_\_\_ Natural resource district boundary including buffers
  - \_\_\_\_\_ Wetland buffers (State and County)
  - \_\_\_\_\_ Stream buffers (State and County)
  - \_\_\_\_\_ Forests
  - \_\_\_\_\_ Critical area overlay district including buffers
  - \_\_\_\_\_ Steep slopes (15% or greater)
  - \_\_\_\_\_ Topography (existing & proposed)
  - \_\_\_\_\_ Soils including highly erodible soils
  - \_\_\_\_\_ Lot lines
  - \_\_\_\_\_ Proposed impervious areas
  - \_\_\_\_\_ Proposed limit of disturbance
  - \_\_\_\_\_ Preliminary location of ESD practices to be used and discharge points
  - \_\_\_\_\_ Existing well & septic areas within 200' of site
  - \_\_\_\_\_ Proposed well & septic areas
  - \_\_\_\_\_ Location of existing & proposed utilities
  - \_\_\_\_\_ Stable conveyance of stormwater at potential outfall locations
  - \_\_\_\_\_ Areas to be protected during construction
- \_\_\_\_\_ 3. Drainage area maps (existing & proposed at a scale that can be easily read)
  - \_\_\_\_\_ Contours
  - \_\_\_\_\_ Soil group delineation
  - \_\_\_\_\_ Drainage area in acres and properly labeled
  - \_\_\_\_\_ TC path shown and labeled
  - \_\_\_\_\_ Cover description (woods, meadow, lawn, impervious, etc.)
- \_\_\_\_\_ 4. North arrow & date of drawing
- \_\_\_\_\_ 5. Project name
- \_\_\_\_\_ 6. Signed & sealed
- \_\_\_\_\_ 7. Field verification by project engineer

## COMMENTS

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